

ARC920030045US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

INVENTORS:

Gao et al.

TITLE:

Estimating the Compilation Time of a Query Optimizer

DOCKET NUMBER:

ARC920030045US1

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Estimating the Compilation Time of a Query Optimizer the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patents or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Foreign Priority Table			
Number	Country	Day/Month/Year Filed	Priority Claimed?: Y/N

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the National or PCT international filing date of this application.

Application No.	Filing Date	Status-patented, pending, abandoned
Application No.	Filing Date	Status-patented, pending, abandoned

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States provisional application(s) listed below.

Application No.	Filing Date
Application No.	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Randy W. Lacasse	(34,368)	T. Rao Coca	(29,784)
Thien Tran	(47,351)	Daniel E. Johnson	(37,033)
Jaclyn A. Schade	(50,569)	Marc D. McSwain	(44,929)
Ramraj Soundararajan	(53,832)	Leonard T. Guzman	(46,308)
		Mark C. McCabe	(53,291)

Send Correspondence To: Lacasse & Associates, LLC
Randy W. Lacasse
1725 Duke Street
Suite 650
Alexandria, VA 22314

Direct Telephone Calls: (703) 838-7683

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint-inventor: Dengfeng Gao
Residence: 2000 E. River Road, H-11, Tucson, AZ 85718
Citizenship: People's Republic of China
Post Office Address: Same as above

Date: 9/30/03 Signature: Dengfeng Gao

Full Name of second joint-inventor: Ihab F. Ilyas

Residence: 209 Airport Road #15, West Lafayette, IN 47906

Citizenship: Egypt

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of third joint-inventor: Eileen Tien Lin

Residence: 1192 Starling Ridge Court, San Jose, CA 95120

Citizenship: United States

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of fourth joint-inventor: Guy Maring Lohman

Residence: 266 North Creek Drive, San Jose, CA 95139

Citizenship: United States

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of fifth joint-inventor: Jun Rao

Residence: 150 Palm Valley Blvd #3162, San Jose, CA 95123

Citizenship: People's Republic of China

Post Office Address: Same as above

Date: _____ Signature: _____



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION**

INVENTORS:

Gao et al.

TITLE:

Estimating the Compilation Time of a Query Optimizer

DOCKET NUMBER:

ARC920030045US1

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Estimating the Compilation Time of a Query Optimizer the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patents or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Foreign Priority Table			
Number	Country	Day/Month/Year Filed	Priority Claimed?: Y/N

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the National or PCT international filing date of this application.

Application No.	Filing Date	Status-patented, pending, abandoned
Application No.	Filing Date	Status-patented, pending, abandoned

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States provisional application(s) listed below.

Application No.	Filing Date
Application No.	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Randy W. Lacasse	(34,368)	T. Rao Coca	(29,784)
Thien Tran	(47,351)	Daniel E. Johnson	(37,033)
Jaclyn A. Schade	(50,569)	Marc D. McSwain	(44,929)
Ramraj Soundararajan	(53,832)	Leonard T. Guzman	(46,308)
		Mark C. McCabe	(53,291)

Send Correspondence To: Lacasse & Associates, LLC
Randy W. Lacasse
1725 Duke Street
Suite 650
Alexandria, VA 22314

Direct Telephone Calls: (703) 838-7683

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint-inventor: Dengfeng Gao
Residence: 2000 E. River Road, H-11, Tucson, AZ 85718
Citizenship: People's Republic of China
Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of second joint-inventor: Ihab F. Ilyas

Residence: 209 Airport Road #15, West Lafayette, IN 47906

Citizenship: Egypt

Post Office Address: Same as above

Date: 09/30/2003 Signature: Ihab Ilyas

Full Name of third joint-inventor: Eileen Tien Lin

Residence: 1192 Starling Ridge Court, San Jose, CA 95120

Citizenship: United States

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of fourth joint-inventor: Guy Maring Lohman

Residence: 266 North Creek Drive, San Jose, CA 95139

Citizenship: United States

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of fifth joint-inventor: Jun Rao

Residence: 150 Palm Valley Blvd #3162, San Jose, CA 95123

Citizenship: People's Republic of China

Post Office Address: Same as above

Date: _____ Signature: _____



ARC920030045US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

INVENTORS:

Gao et al.

TITLE:

Estimating the Compilation Time of a Query Optimizer

DOCKET NUMBER:

ARC920030045US1

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Estimating the Compilation Time of a Query Optimizer the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patents or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Foreign Priority Table			
Number	Country	Day/Month/Year Filed	Priority Claimed?: Y/N

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the National or PCT international filing date of this application.

Application No.	Filing Date	Status-patented, pending, abandoned
Application No.	Filing Date	Status-patented, pending, abandoned

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States provisional application(s) listed below.

Application No.	Filing Date
Application No.	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Randy W. Lacasse	(34,368)	T. Rao Coca	(29,784)
Thien Tran	(47,351)	Daniel E. Johnson	(37,033)
Jaclyn A. Schade	(50,569)	Marc D. McSwain	(44,929)
Ramraj Soundararajan	(53,832)	Leonard T. Guzman	(46,308)
		Mark C. McCabe	(53,291)

Send Correspondence To: Lacasse & Associates, LLC
 Randy W. Lacasse
 1725 Duke Street
 Suite 650
 Alexandria, VA 22314

Direct Telephone Calls: (703) 838-7683

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint-inventor: Dengfeng Gao
 Residence: 2000 E. River Road, H-11, Tucson, AZ 85718
 Citizenship: People's Republic of China
 Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of second joint-inventor: Ihab F. Ilyas

Residence: 209 Airport Road #15, West Lafayette, IN 47906

Citizenship: Egypt

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of third joint-inventor: Eileen Tien Lin

Residence: 1192 Starling Ridge Court, San Jose, CA 95120

Citizenship: United States

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of fourth joint-inventor: Guy Maring Lohman

Residence: 266 North Creek Drive, San Jose, CA 95139

Citizenship: United States

Post Office Address: Same as above

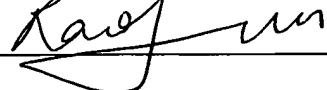
Date: _____ Signature: _____

Full Name of fifth joint-inventor: Jun Rao

Residence: 150 Palm Valley Blvd #3162, San Jose, CA 95123

Citizenship: People's Republic of China

Post Office Address: Same as above

Date: Sep 30, 2003 Signature: 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

INVENTORS:

Gao et al.

TITLE:

Estimating the Compilation Time of a Query Optimizer

DOCKET NUMBER:

ARC920030045US1

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Estimating the Compilation Time of a Query Optimizer the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patents or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Foreign Priority Table			
Number	Country	Day/Month/Year Filed	Priority Claimed?: Y/N

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the National or PCT international filing date of this application.

Application No.	Filing Date	Status-patented, pending, abandoned
Application No.	Filing Date	Status-patented, pending, abandoned

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States provisional application(s) listed below.

Application No.	Filing Date
Application No.	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Randy W. Lacasse	(34,368)	T. Rao Coca	(29,784)
Thien Tran	(47,351)	Daniel E. Johnson	(37,033)
Jaclyn A. Schade	(50,569)	Marc D. McSwain	(44,929)
Ramraj Soundararajan	(53,832)	Leonard T. Guzman	(46,308)
		Mark C. McCabe	(53,291)

Send Correspondence To: Lacasse & Associates, LLC
Randy W. Lacasse
1725 Duke Street
Suite 650
Alexandria, VA 22314

Direct Telephone Calls: (703) 838-7683

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint-inventor: Dengfeng Gao
Residence: 2000 E. River Road, H-11, Tucson, AZ 85718
Citizenship: People's Republic of China
Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of second joint-inventor: Ihab F. Ilyas

Residence: 209 Airport Road #15, West Lafayette, IN 47906

Citizenship: Egypt

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of third joint-inventor: Eileen Tien Lin

Residence: 1192 Starling Ridge Court, San Jose, CA 95120

Citizenship: United States

Post Office Address: Same as above

Date: 9-30-03 Signature: Eileen Tien Lin

Full Name of fourth joint-inventor: Guy Maring Lohman

Residence: 266 North Creek Drive, San Jose, CA 95139

Citizenship: United States

Post Office Address: Same as above

Date: _____ Signature: _____

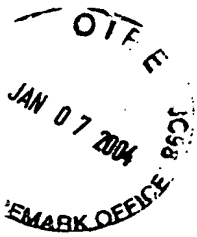
Full Name of fifth joint-inventor: Jun Rao

Residence: 150 Palm Valley Blvd #3162, San Jose, CA 95123

Citizenship: People's Republic of China

Post Office Address: Same as above

Date: _____ Signature: _____



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

INVENTORS:

Gao et al.

TITLE:

Estimating the Compilation Time of a Query Optimizer

DOCKET NUMBER:

ARC920030045US1

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Estimating the Compilation Time of a Query Optimizer the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patents or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Foreign Priority Table			
Number	Country	Day/Month/Year Filed	Priority Claimed?: Y/N

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the National or PCT international filing date of this application.

Application No.	Filing Date	Status-patented, pending, abandoned
Application No.	Filing Date	Status-patented, pending, abandoned

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States provisional application(s) listed below.

Application No.	Filing Date
Application No.	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Randy W. Lacasse	(34,368)	T. Rao Coca	(29,784)
Thien Tran	(47,351)	Daniel E. Johnson	(37,033)
Jaclyn A. Schade	(50,569)	Marc D. McSwain	(44,929)
Ramraj Soundararajan	(53,832)	Leonard T. Guzman	(46,308)
		Mark C. McCabe	(53,291)

Send Correspondence To: Lacasse & Associates, LLC
Randy W. Lacasse
1725 Duke Street
Suite 650
Alexandria, VA 22314

Direct Telephone Calls: (703) 838-7683

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint-inventor: Dengfeng Gao
Residence: 2000 E. River Road, H-11, Tucson, AZ 85718
Citizenship: People's Republic of China
Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of second joint-inventor: Ihab F. Ilyas

Residence: 209 Airport Road #15, West Lafayette, IN 47906

Citizenship: Egypt

Post Office Address: Same as above

Date: _____ Signature: _____

Full Name of third joint-inventor: Eileen Tien Lin

Residence: 1192 Starling Ridge Court, San Jose, CA 95120

Citizenship: United States

Post Office Address: Same as above

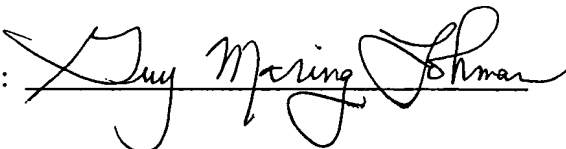
Date: _____ Signature: _____

Full Name of fourth joint-inventor: Guy Maring Lohman

Residence: 1114 Virgil Place, San Jose, CA 95120

Citizenship: United States

Post Office Address: Same as above

Date: 30 Sept. 2003 Signature: 

Full Name of fifth joint-inventor: Jun Rao

Residence: 150 Palm Valley Blvd #3162, San Jose, CA 95123

Citizenship: People's Republic of China

Post Office Address: Same as above

Date: _____ Signature: _____